

Abstract

An apparatus for treating particulate material has an elongated, tunnel-like process chamber, along which the material to be treated can be moved from an inlet to an outlet. A bottom of said process chamber is designed in that two flows of introduced process air are oriented transversely with respect to the longitudinal direction and impinge on each other along a breaking-up zone. Arranged in the bottom are air guide elements which can be adjusted by an adjustment device in that the process air can have superimposed on it a variable movement component in the longitudinal direction.